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PTO/SB/21 (07-06)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/574,738
	Filing Date	April 4, 2006
	First Named Inventor	Takeo Eguchi et al.
	Art Unit	
	Examiner Name	
	Attorney Docket Number	075834.00567
Total Number of Pages in This Submission		6

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard, Power of Attorney, Response to Notice to File Missing Requirements under 35 U.S.C. 371, check in the amount of \$130.00
Remarks The Commissioner is hereby authorized to charge Deposit Account No. 50-3891 in the amount of \$130.00 or any amount necessary for this reply or to credit any overpayment to same		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Rockey, Depke, Lyons & Kitzinger, LLC	
Signature		
Printed name	Robert J. Depke	
Date	1/12/07	Reg. No. 37,607

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Robert J. Depke	Date 1/12/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNDER THE PATENT COOPERATION TREATY

**RESPONSE TO MISSING REQUIREMENTS UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

APPLICATION No.: 10/574,738
APPLICANT: Takeo Eguchi
ATTORNEY DOCKET NO.: 075834.00567
INTERNATIONAL APPLICATION NO.: PCT/JP04/15207
INTERNATIONAL FILING DATE: October 7, 2004
INVENTION: LIQUID DISCHARGE DEVICE

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, mailed December 21, 2006, Applicant submits an executed Declaration and Power of Attorney as required in the Notice, along with a check in the amount of \$130.00, for payment of the surcharge for providing the declaration later than the statutory 30 months from the priority date. A copy of the notice is submitted herewith.

01/17/2007 LLANDGRA 00000054 10574738

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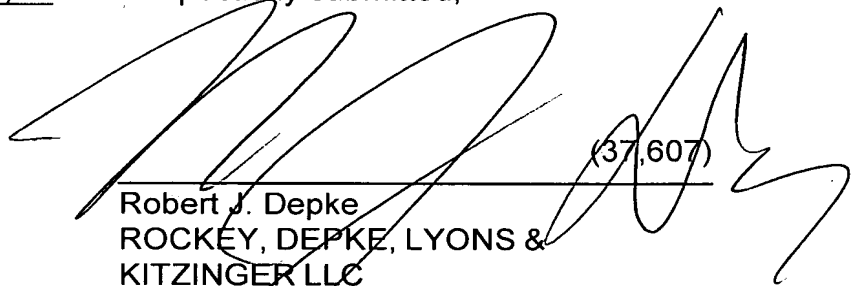
Appl. No. 10/574,738
Reply to 35 U.S.C. 371 Formalities
Atty Docket No. 075834.00567

In addition, the Commissioner is hereby authorized to charge any fees due or credit any overpayment to Deposit Account No. 50-3891.

Date:

1/12/07

Respectfully submitted,

A large, stylized handwritten signature in black ink, likely belonging to Robert J. Depke, is written over a horizontal line. To the right of the signature, the number (37,607) is handwritten.

(37,607)

Robert J. Depke
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UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 16 2007

UNITED STATES DEPARTMENT OF COMMERCE
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U.S. APPLICATION NUMBER NO.

10/574,738

FIRST NAMED APPLICANT

Takeo Eguchi

ATTY. DOCKET NO.

075834.00567

INTERNATIONAL APPLICATION NO.

PCT/JP04/15207

I.A. FILING DATE

10/07/2004

PRIORITY DATE

10/07/2003

33448

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CONFIRMATION NO. 5476

371 FORMALITIES LETTER



OC000000021649468

Date Mailed: 12/21/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/04/2006
- Copy of the International Search Report filed on 04/04/2006
- Preliminary Amendments filed on 04/04/2006
- Information Disclosure Statements filed on 04/04/2006
- Oath or Declaration filed on 04/04/2006
- Request for Immediate Examination filed on 04/04/2006
- U.S. Basic National Fees filed on 04/04/2006
- Priority Documents filed on 04/04/2006
- Non-English Language Application filed on 04/04/2006
- Specification filed on 04/04/2006
- Claims filed on 04/04/2006
- Abstracts filed on 04/04/2006
- Drawings filed on 04/04/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,738	PCT/JP04/15207	075834.00567